6P2141 Attorney Docket No. BOC920000023/1759P

In re the spingtion Sandeep SINGHAL et al. Confirmation No.: To Be Assigned

Serial No: 09/583,318

Group Art Unit: 2141

Filed: May 30, 2000

Examiner: Nguyen, Quang N.

For: I	Vietho	d and Syst	tem for Increas	sing E	ase- Of-Use and E	Bandwidth	Utiliz	ation in Wireles	s Devices	
				ENCL	OSURES (check all	that apply,)			
	Amer	idment/Repl	у		Assignment and Re Cover Sheet	cordation		After Allowance C to Group	Communication	
		After Final			Part B-Issue Fee Tr		Appeal Communic Appeals and Inter	cation to Board of ferences		
	Inforn	nation disclo	sure statement		Letter to Draftsman			Appeal Communio (Appeal Notice, Brie		
		Form 1449			Drawings			Status Letter		
		(13) Copies	s of References		Petition			Postcard		
	Exten	sion of Time	Request *		Fee Address Indica	tion Form		Other Enclosure(identify below):		
	Expre	ss Abandon	ment		Terminal Disclaimer			RECI		
	Certifi	ied Copy of I	Priority Doc		Power of Attorney an Revocation of Prior F	od Powers		AUG 2 7 2004		
	Respo	onse to Inco	mplete Appln		Change of Correspond	ndence		Technology	y Center 2100	
	Respo	onse to Miss	ing Parts	*Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for xxxxxx month(s),						
Œ		Executed D Inventor(s)	eclaration by	from to .						
		- 1			CLAIMS					
-(0	FO	R	Claims Remain After Amendme		Highest # of Claims Previously Paid For	Extra Cla	aims	RATE	FEE	
	Claims		46		59	0		\$18.00	\$ 0.00	
Indep	endent	Claims	6		6	0		\$86.00 \$ 0.00 Total Fees \$ 0.00		
					METHOD OF PAYM	ENT		Total Fees	\$ 0.00	
	Check	c no. 7814 in	the amount of \$1	80.00	is enclosed for payme	nt of IDS fee	es.			
	Charg	e \$	to Deposit Accou	nt No.	(Account Ho	lder Name)	for pay	ment of fees.		
	Charg	e any additio	onal fees or credit	any o	verpayment to Deposit	Account No	o. 09-0	452 (IBM Corporation	on).	
			SIGNATI	JRE O	F APPLICANT, ATTO	DRNEY, OR	AGEN	IT		
Attorn	ey Nan	ne Ste	phen G. Sullivan							
Signa	F 9		tide d	me bin						
Date	** · · · · · · · · · · · · · · · · · ·									
		, . Þ		C	ERTIFICATE OF MA	ILING				
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		ed name	Jinny Nguyen							
Signat			Anne	11						
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Page 1 of 2

CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 17, 2004.

Jinny Nguy

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: August 17, 2004

Sandeep SINGHAL et al.

Confirmation No.: 1555

Serial No.: 09/583,318

Group Art Unit: 2141

Filed: May 30, 2000

Examiner: Nguyen, Quang N.

For:

METHOD AND SYSTEM FOR INCREASING EASE-OF-USE AND

BANDWIDTH UTILIZATION IN WIRELESS DEVICES

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

AUG 2 7 2004

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Pursuant to 37 C.F.R. §1.97 and §1.98, Applicants submit for consideration in the aboveidentified application the documents listed on the attached Form PTO-1449. The Examiner is requested to make these documents of record. This Information Disclosure Statement is being submitted:

	With	copies.
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Without copies. Copies of the documents were previously submitted in an Information
Disclosure Statement and/or Office Action, directed to the related application Serial No.
**, filed **. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609 (A)(2).

This Information Disclosure Statement is being submitted with only copies of non-U.S
patent publication(s) and non-patent literature. This protocol conforms with 37 CFR
1.98(a)(2)(i), which waives the requirement for submitting a copy of each cited U.S.
Patent and each U.S. patent application publication for all U.S. national patent
applications filed after June 30, 2003.

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Atomey Docket: BOC920000023/1759P Page 2 of 2

	Ш			months of the application filing merits.	ng date, or before mailing of a first Office
	•		•		merits, but before the mailing date of a Final Allowance §1.311. Accompanied by one of:
			Certif	ication under 37 CFR §1.97(6	e); <u>or</u>
			The fe	ee set forth in §1.17(p)	
			_	g of a final Office Action or N ee. Accompanied by:	otice of Allowance, but on or before payment
			Certif	ication under 37 CFR §1.97(e	e); <u>and</u>
			The fo	ee set forth in §1.17(p)	
		A Cer	tificatio	on under 37 C.F.R. §1.97(e) is	provided below:
				from a foreign patent office i	m of information was cited in a communication n a counterpart foreign application not more than ng of this Information Disclosure Statement.
				-or-	
•				from a foreign patent office i of my knowledge after ma	of information was cited in a communication in a counterpart foreign application or, to the best king a reasonable inquiry, was known to any C.F.R. §1.56(c) more than three months prior to a Disclosure Statement.
	indica			ould appreciate the Examiner formation has been considere	initialing and returning the Form PTO-1449, d and made of record herein.
	with th	er indica	ated bel	ow. The Commissioner is her	tact Applicant's attorney at the telephone eby authorized to charge any fees associated nt, to Deposit Account No. 09-0452 (IBM
	1	,			Respectfully submitted,
				a de la companya de l	SAWYER LAW GROUP LLP
		Augus Date	t 17, 20	004	Stephen G. Sullivan
		Dale			Attorney for Applicant(s)
					Reg. No. 38,329 (650) 493-4540

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TRADEMAN		
FORM PTO-1449 (Modified)	ATTY. DOCKET NO.	SERIAL NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	BOC920000023/1759P	09/583,318
	APPLICANT:	
	Sandeep SINGHAL et al.	
(Use several sheets if necessary)	FILING DATE:	GROUP:

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

May 30, 2000

EXAMINER INITIALS	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
\	6	1	0	1	4	7	2	08/08/00	Giangarra et al.	704	275	
	6	5	6	0	6	4	0	05/06/03	Smethers	709	219	
	6	6	1	0	1	0	5	08/26/03	Martin Jr., et al.	715	513	
	6	7	1	5	1	3	1	03/30/04	Martin Jr., et al.	715	526	
	5	9	9	1	7	3	5	11/23/99	Gerace	705	10	CEIVED
٧	6	7	0	8	2	0	6	03/16/04	Thrane et al.	709	210	
_	 _								·	·		AUG 2 7 2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Page 2 of 2

FORM PTO-1449 (Modified)										ATTY. DOCKE	T NO.	SERIAL N	SERIAL NO.			
LIST OF PATAPPLICANT DISCLOSUR	'S IN	۱F	OF	RM	ΑT	ΊO		ICA	TIONS FOR	BOC920000023/1759P 09/583,318						
										APPLICANT:	APPLICANT:					
										Sandeep SINGH	Sandeep SINGHAL et al.					
(Use several	shee	ets	if	nec	ces	sa	ry)			FILING DATE:		GROUP:	GROUP:			
											·	2141	(1)			
REFERENCE	DES	SIG	SN/	ΔTI	101	٧			U.S. PA	ATENT DOCUMEN	NTS					
EXAMINER INITIALS			DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)			
)		6	6	0	4	0	7	6	08/05/03	Holley et al.	704	270.1				
		6	2	8	2	5	1	1	08/28/01	Mayer	704	270				
		5	8	7	5	4	4	6	02/23/01	Brown et al.	707	3				
	-	6	Z	1	5	1	3	1	03/30/04	Martin Jr., et al.	715	526				
		6	6	3	1	4	9	6	10/07/03	Li et al.	715	501.1				
•		6	7	0	7	8	0	9	03/16/04	Warrier et al.	370	351	ECEIVED			
•		6	6	7	1	7	3	8	12/30/03	Rajchel et al.	709	245				
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				<u>ии</u> ЭС					DATE	COUNTRY	CLASS	SUBCLAS	Translation			
			0	ТН	ER	A	RT	(In	cluding Autl	nor, Title, Date, P	ertinent Pa	ges, etc.)				
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EXAMINER										DATE CONSIDERED						
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applicant.